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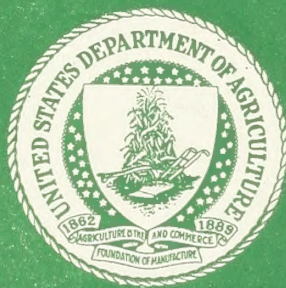
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12. Campbell, R. A. 1953. Logging methods and costs in the southern Appalachians. U. S. Forest Service, Southeastern Forest Station paper no. 30. 29 p.

13. Cunningham, P. C. and Ferguson, R. H. 1945. Costs of producing hardwood lime in Connecticut. J. Forestry 43(9):668-72.

Selected references on

14. Durbin, W. E. and Thurmond, J. 1951. Buy the right sawlogs. U. S. DEPT. OF AGRICULTURE NATIONAL AGRICULTURAL LIBRARY

AUG 14 1964

C & R-PREP

1. Anon. 1951. A successful cost system for logs and logging in sawmills. Nat'l. Hardwood Mag. 25(9):48-51. spruce, jack pine, and second-growth red pine. J. Forestry 41(4):268-74.
2. Applefield, W. 1958. The marginal sawlog for southern yellow pine. Texas Forest Service Research note no. 21. 24 p. cost to tree size and intensity of cutting in southern yellow pine. J. Forestry 46(3):552-60, 1946.
3. Bell, G. E. 1948. The effect of log diameter on lumber recovery and on lumber manufacture in Eastern Canada. Preliminary report, type "B" sawmills. Canada. Forest Prod. Lab. Mimeo rpt. O-136. 13 p., illus.
4. 1951. Factors influencing the manufacture of sawlogs into lumber in eastern Canada. Canada Forest Service. Bul. no. 99. 36 p.
5. Bradner, W. and Fullaway, S. V., Jr. 1927. Size of timber, amount of defect--important factors in lumbering. Timberman 29(2):38-40.
6. King, W. V. 1928. Are you getting full value for the trees you cut? South. Libran. 1928. Same, pt. II. Timberman 29(3):40-42, 44, 46.
7. 1928. Same, pt. III. Timberman 29(4):62-3. U. S. Tennessee Valley Authority. Dept. of Forestry Relations. Rpt. no. 226-59, 15 p.
8. 1928. Same, pt. IV. Timberman 29(4):162-6, 174.
9. Brown, N. C. 1949. Logging, the principles and methods of harvesting timber in the United States and Canada. J. Wiley & Sons, New York.
10. Bruce, F. W. and Adams, T. C. 1962. Logging cost analysis in management planning. Forest Prod. J. 12(11):519-20.
11. Campbell, R. A. 1948. Estimating your logging and milling costs. South. Libran. 176(2209):50-6.

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Selected references on

NATIONAL AGRICULTURAL LIBRARY
U. S. DEPT. OF AGRICULTURE
Marginal Logs

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NATIONAL

1. A successful cost system for forest management in Canada.
H. I. Birdwood Mar. 25(9):4-5.

2. The marginal sawlog for southern yellow pine.
Research note no. 21. S. D.

3. The effect of log diameter on lumber recovery and on lumber manufacture.
Preliminary report, Forest Research Station, Canada, Forest
Lab. Memo rpt. 0-136. 13 p., illus.

4. Factors influencing the manufacture of sawlogs into lumber in eastern
Canada. Canada Forest Service. 10 p., illus.

5. State of timber, amount of defect--important factors in lumbering.
Shorman 29(2):3-10.

6. Same, pt. II. Timberman 29(3):40-42, ill. 40.

7. Same, pt. III. Timberman 29(4):62-3.

8. Same, pt. IV. Timberman 29(5):115-6, 116.

9. Logging, the principles and methods of harvesting timber in the
United States and Canada. J. Wiley & Sons, New York.

10. Logging cost analysis in management planning.
Forest Prod. J. 29(1):23-26.

11. Estimating your logging and milling costs.
South. Forester. 175(7209).

26. Shames, L. W.
12. Campbell, F. A. and milling studies in the Southern Appalachian Region.
1953. Logging methods and costs in the southern Appalachians. U. S. Forest Service. Southeastern Forest Exp. Sta. Station paper no. 30. 29 p.
13. Cunningham, F. E. and Ferguson, R. H.
1946. Cost of producing hardwood ties in Connecticut. J. Forestry 44(9):668-72.
14. Darwin, W. N. and Thurmond, A. K.
1951. Buy the right sawlogs. Wood and Wood Products 56(8):32,56,57.
15. Doyle, J. A.
1957. Effect of tree size of spruce and balsam fir on harvesting and conversion to lumber in Nova Scotia. Canada. Forest Prod. Lab. F.P.L. tech. note no. 5, 30 p.
16. Gevorkiantz, S. R., Rudolf, P. O., and Zehngraff, P. J.
1943. A tree classification for aspen, jack pine, and second-growth red pine. J. Forestry 41(4):268-74.
17. Hasel, A. A. and Zehngraff, P. J.
1946. Logging cost as related to tree size and intensity of cutting in ponderosa pine. J. Forestry 44(8):552-60, 1946.
18. Herrick, A. M.
1953. The marginal tree or log. Research in the Economics of Forestry, ed. by W. A. Duerr and H. J. Vaux. Ch. 5, p. 304-11.
19. ———
1953. Simplifying the determination of zero-margin diameter. J. Forestry 51(11):795-8.
20. Hooker, L. W.
1955. Logging small hardwoods. Forest Prod. J. 5(5):312-16.
21. King, W. W.
1959. Are you getting full value for the trees you cut? South. Lbrmn. 199(2487):33-34,38,40.
22. ———
1959. Quality control and circular sawmill operation. U. S. Tennessee Valley Authority. Dept. of Forestry Relations. Rpt. no. 226-59, 15 p.
23. Munger, T. T. and Brandstrom, A. H.
1931. Profitable logs. Economic selection in logging. Timberman 33(1):27-34.
24. Ralston, R. A.
1953. Basal area as a guide in estimating logging costs. J. Forestry 51(12):886-90.
25. ———
1956. The break-even point for rough 8-foot bolts merchantable as sawlogs or cordwood. U. S. Forest Service. Lake States Forest Exp. Sta. Tech. note no. 469, 2 p.

31. Campbell, R. A. 1953. Logging methods and costs in the southern Appalachian U. S. Forest Service. Southeastern Forest Exp. Sta. Station order no. 30. 29 p.
32. Cunningham, F. R. and Ferguson, R. H. 1956. Cost of producing hardwood timber in Connecticut. J. Forestry 54(9):666-72.
33. Davis, W. R. and Thurmond, A. K. 1951. Buy the right sawlogs. Wood and Wood Products 26(8):32, 56, 57.
34. Doyle, J. A. 1957. Effect of tree size of spruce and balsam fir on harvesting and conversion to lumber in Nova Scotia. Canada. Forest Prod. Lab. F.P.L. Tech. note no. 5. 30 p.
35. Govortian, R. R., Rudolf, P. O., and Zehner, P. J. 1953. A tree classification for aspen, jack pine, and second-growth red pine. J. Forestry 51(11):1267-74.
36. Haezel, A. 1956. Logging cost as related to tree size and intensity of cutting in hardwood pine. J. Forestry 54(7):525-60, 196.
37. Herlihy, A. M. 1953. The marginal tree or log. Research in the Economics of Forestry. ed. by W. A. Durr and H. J. Vank. Ch. 5. p. 301-11.
38. 1953. Simplifying the determination of zero-margin diameter. J. Forestry 51(11):705-8.
39. Hooker, L. W. 1952. Logging small hardwoods. Forest Prod. J. 2(5):312-16.
40. King, W. W. 1953. Are you getting full value for the trees you cut? South. Forestry 13(2):133-34, 38, 40.
41. 1953. Quality control and efficient small-diameter operation. U. S. Tennessee Valley Authority. Dept. of Forestry Relations. Rep. no. 226-59. 15 p.
42. Menger, T. T. and Brandstrom, A. W. 1931. Profitable logs. Economic selection in logging. Timberman 33(1):27-31.
43. Nelson, R. A. 1953. Small trees as a guide in estimating logging costs. J. Forestry 51(12):866-70.
44. 1953. The break-even point for rough 8-foot bolts merchantable as sawlogs or cordwood. U. S. Forest Service, Lake States Forest Exp. Sta. Tech. note no. 169. 2 p.

26. Shames, L. M.
1946. Logging and milling studies in the Southern Appalachian Region.
Pt. I. Cost analysis. U. S. Forest Service. Southeastern Forest Exp.
Sta. Tech. note no. 62, 17 p.
27. Skog, R. E. and Barber, L. R.
1956. Financial returns from logging recently tax-delinquent forest land.
Michigan State Univ. Agri. Exp. Sta. Quart. bul. 38(3):471-7.
28. Telford, C. J. and Malcolm, F. B.
1947. Milling of aspen into lumber. U. S. Forest Service. Lake States
Forest Exp. Sta. rpt. no. 4, 9 p.
29. U. S. Tennessee Valley Authority. Div. of Forestry Relations.
1953. Hardwood logging costs in the Tennessee Valley. Tech. note no. 16,
7 p.
30. Worrell, A. C.
1959. Economics of American Forestry. J. Wiley & Sons, New York.
Ch. 8, 12.
31. Zasada, Z. A. and Zehngraff, P. J.
1948. Logging costs of aspen. U. S. Forest Service. Lake States Forest
Exp. Sta. Tech. note no. 304, 1 p.
1. Bell, L. L.
1944. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Preliminary report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1944, 11 pp.
2. Bell, L. L.
1945. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1945, 11 pp.
3. Bell, L. L.
1946. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1946, 11 pp.
4. Bell, L. L.
1947. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1947, 11 pp.
5. Bell, L. L.
1948. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1948, 11 pp.
6. Bell, L. L.
1949. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1949, 11 pp.
7. Bell, L. L.
1950. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1950, 11 pp.
8. Bell, L. L.
1951. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1951, 11 pp.
9. Bell, L. L.
1952. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1952, 11 pp.
10. Bell, L. L.
1953. The effect of log skidding on timber recovery and on lumber manufacture
in the Pacific Northwest. Final report, U.S. Forest Service, Pacific
Forest Experiment Station, Bellingham, Wash., 1953, 11 pp.
11. Barber, L. R.
1948. Estimating your logging and milling costs. South. Econ. 176(2209):

26. Rhames, L. M. Logging and milling studies in the Southern Appalachian Region. 1946. U. S. Forest Service, Southeastern Forest Exp. Sta. Tech. note no. 62, 17 p.

27. Snow, R. W. and Barber, L. R. 1956. Financial returns from logging recently tax-deferment forest land. Michigan State Univ. Agr. Exp. Sta. Quart. Bul. 38(3):471-7.

28. Telford, G. J. and Malcolm, F. B. 1947. Milling of aspen into lumber. U. S. Forest Service, Lake States Forest Exp. Sta. rpt. no. 1, 9 p.

29. U. S. Tennessee Valley Authority, Div. of Forestry Relations. 1953. Hardwood logging costs in the Tennessee Valley. Tech. note no. 16, 7 p.

30. Worrell, A. C. R. and Knapton, J. L. 1959. Economics of American Forestry. J. Wiley & Sons, New York, 744 p.

31. Zasada, Z. A. and Zelnig, P. J. 1948. Logging costs of aspen. U. S. Forest Service, Lake States Forest Exp. Sta. Tech. note no. 30, 1 p.

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Library

Selected references on

Marginal Logs

1. Anon.
1951. A successful cost system for logs and logging in sawmills.
Nat'l. Hardwood Mag., 25(9):48-51.
2. Applefield, M.
1958. The marginal sawlog for southern yellow pine. Texas Forest Service
Research note no. 21. 24 p.
3. Bell, G. E.
1948. The effect of log diameter on lumber recovery and on lumber manufacture
in Eastern Canada. Preliminary report, type "B" sawmills. Canada. Forest
Prod. Lab. Mimeo rpt. O-136. 13 p., illus.
4.
1951. Factors influencing the manufacture of sawlogs into lumber in eastern
Canada. Canada Forest Service. Bul. no. 99. 36 p.
5. Bradner, M. and Fullaway, S. V., Jr.
1927. Size of timber, amount of defect--important factors in lumbering.
Timberman 29(2):38-40.
6.
1928. Same, pt. II. Timberman 29(3):40-42, 44, 46.
7.
1928. Same, pt. III. Timberman 29(4):62-3.
8.
1928. Same, pt. IV. Timberman 29(4):162-6, 174.
9. Brown, N. C.
1949. Logging, the principles and methods of harvesting timber in the
United States and Canada. J. Wiley & Sons, New York.
10. Bruce, R. W. and Adams, T. C.
1962. Logging cost analysis in management planning. Forest Prod. J.
12(11):519-20.
11. Campbell, R. A.
1948. Estimating your logging and milling costs. South. Lbrmn. 176(2209):
50-6.

APPENDIX

A successful cost system for logs and logging in sawmills.

M.

is marginal sawlog for southern yellow pine. Texas Forest Service note no. 21. 24 p.

The effect of log diameter on lumber recovery and on lumber manufacture in Western Canada. Preliminary report, base "W" sawmills. Forest Lab. Memo no. 2-136. 13 p., illus.

Factors influencing the manufacture of sawlogs into lumber in eastern Canada. Forest Service. Bull. no. 97. 36 p.

Size of timber, amount of defect--important factors in lumbering. M. and Fullway, S. W., Jr.

Log-jacking, the principles and methods of harvesting timber in the States and Canada. J. Wiley & Sons, New York.

cost analysis in management planning. Forest Prod. J.

12. Campbell, R. A.
1953. Logging methods and costs in the southern Appalachians. U. S. Forest Service. Southeastern Forest Exp. Sta. Station paper no. 30. 29 p.
13. Cunningham, F. E. and Ferguson, R. H.
1946. Cost of producing hardwood ties in Connecticut. J. Forestry 44(9):668-72.
14. Darwin, W. N. and Thurmond, A. K.
1951. Buy the right sawlogs. Wood and Wood Products 56(8):32,56,57.
15. Doyle, J. A.
1957. Effect of tree size of spruce and balsam fir on harvesting and conversion to lumber in Nova Scotia. Canada. Forest Prod. Lab. F.P.L. tech. note no. 5, 30 p.
16. Gevorkiantz, S. R., Rudolf, P. O., and Zehngraft, P. J.
1943. A tree classification for aspen, jack pine, and second-growth red pine. J. Forestry 41(4):268-74.
17. Hasel, A. A.
1946. Logging cost as related to tree size and intensity of cutting in ponderosa pine. J. Forestry 44(8):552-60, 1946.
18. Herrick, A. M.
1953. The marginal tree or log. Research in the Economics of Forestry, ed. by W. A. Duerr and H. J. Vaux. Ch. 5, p. 304-11.
19. ———
1953. Simplifying the determination of zero-margin diameter. J. Forestry 51(11):775-8.
20. Hooker, L. W.
1955. Logging small hardwoods. Forest Prod. J. 5(5):312-16.
21. King, W. W.
1959. Are you getting full value for the trees you cut? South. Librwn. 199(2487):33-34,38,40.
22. ———
1959. Quality control and circular sawmill operation. U. S. Tennessee Valley Authority. Dept. of Forestry Relations. Ent. no. 226-59, 15 p.
23. Munger, T. T. and Brandstrom, A. H.
1931. Profitable logs. Economic selection in logging. Timberman 33(1):27-34.
24. Ralston, R. A.
1953. Basal area as a guide in estimating logging costs. J. Forestry 51(12):886-90.
25. ———
1956. The break-even point for rough 2-foot bolts merchantable as sawlogs or cordwood. U. S. Forest Service. Lake States Forest Exp. Sta. Tech. note no. 469, 2 p.

and costs in the American Appalachians. U. S. Forest
Forest Sta. Station paper no. 30. 29 p.

3. Forestry. Wood and Wood Products 56(8):32, 36, 37.

Forest Sta. Station paper no. 30. 29 p.

Wood and Wood Products 56(8):32, 36, 37.

Forest Sta. Station paper no. 30. 29 p.

Forest Sta. Station paper no. 30. 29 p.

Forest Sta. Station paper no. 30. 29 p.

Forest Sta. Station paper no. 30. 29 p.

Forest Sta. Station paper no. 30. 29 p.

Forest Sta. Station paper no. 30. 29 p.

Forest Sta. Station paper no. 30. 29 p.

Forest Sta. Station paper no. 30. 29 p.

26. Shames, L. M.
1946. Logging and milling studies in the Southern Appalachian Region.
Pt. I. Cost analysis. U. S. Forest Service. Southeastern Forest Exp.
Sta. Tech. note no. 62, 17 p.
27. Skog, R. E. and Barber, L. R.
1956. Financial returns from logging recently tax-delinquent forest land.
Michigan State Univ. Agri. Exp. Sta. Quart. bul. 38(3):471-7.
28. Telford, C. J. and Malcolm, F. B.
1947. Milling of aspen into lumber. U. S. Forest Service. Lake States
Forest Exp. Sta. rpt. no. 4, 9 p.
29. U. S. Tennessee Valley Authority. Div. of Forestry Relations.
1953. Hardwood logging costs in the Tennessee Valley. Tech. note no. 16,
7 p.
30. Worrell, A. C.
1959. Economics of American Forestry. J. Wiley & Sons, New York.
Ch. 8, 12.
31. Zasada, Z. A. and Zehngraft, P. J.
1948. Logging costs of aspen. U. S. Forest Service. Lake States Forest
Exp. Sta. Tech. note no. 304, 1 p.

26. Shames, L. W. Logging and milling studies in the Southern Appalachian Region. U. S. Forest Service. Southeastern Forest Exp. Sta. Tech. note no. 62, 17 p.
27. Skog, R. E. and Barber, L. R. 1956. Financial returns from logging recently tax-deferment forest land. Michigan State Univ. Agr. Sta. Quart. bul. 38(3):171-7.
28. Telford, C. J. and Malcolm, T. B. 1947. Milling of aspen into lumber. U. S. Forest Service. Lake States Forest Exp. Sta. rpt. no. 1, 9 p.
29. U. S. Tennessee Valley Authority. Div. of Forestry Relations. 1953. Hardwood logging costs in the Tennessee Valley. Tech. note no. 16, 7 p.
30. Worrell, A. C. 1959. Economics of American Forestry. J. Wiley & Sons, New York. Ch. 8, 12.
31. Zasada, Z. A. and Zehngraff, P. J. 1948. Logging costs of aspen. U. S. Forest Service. Lake States Forest Exp. Sta. Tech. note no. 30, 1 p.

